

JFW RCE/2800.

## FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to: Mail Stop RCE Commissioner for Patents P.O. 1450 Alexandria, VA 22313-1450

Application No.	10/051,980						
Filing Date	January 16, 2002						
First Named Inventor	Takashi Kumamoto						
Art Unit	2827						
Examiner Name	Vigushin, John B.						
Attorney Docket Number	42390P9482D						

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR § 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

not wish to have any previously flied unentered amendment(s) entered, applicant must request non-entry of such amendment(s).  a.   Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.  i.   Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) ferred to above will be entered).  ii.   Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii.   Other    b.   Enclosed	amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant doe not wish to have any previously filed unentered amendment(s) entered, applicant must request non-my or such amendment(s).  a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the amendment(s) referred to above will be entered).  ii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider the arguments in the Appeal Brief or Repty Brief previously filed on iii. Consider Brief previously filed													
2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)  b. Other  3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.  a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account Noto-2-2666.  i. RCE fee required under 37 C.F.R. § 1.17(e) and any additional claims fee(s)  ii. Extension of time fee (37 C.F.R. § 1.136 and 1.17)  iiii. Other: (\$.00)  b. Check in the amount of \$770.00 enclosed  c. Payment by credit card (Form PTO-2038 enclosd)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Mark C. Van Ness Registration No. (Attomey/Agent) 39,865  Signature Date April 19, 2004  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postag first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  April 19, 2004	2. Miscellaneous  a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of moriths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)  b. Other  3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.  a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-2666.  i. RCE fee required under 37 C.F.R. § 1.17(e) and any additional claims fee(s)  ii. Extension of time fee (37 C.F.R. § 1.136 and 1.17)  iii. Other: (\$.00)  b. Check in the amount of \$770.00 enclosed  c. Payment by credit card (Form PTO-2038 enclosd)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Mark C. Van Ness Registration No. (Attorney/Agent) 39,865  Signature Date April 19, 2004  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  April 19, 2004  Name (Print/Type) Derek S. Watson	ar no a. ma	amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).  a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).  iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii.  Other  b. Enclosed											
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	Signature Date April 19, 2004	Name	(Print/	Туре)	) ]	Derek S. Watso	n							
Signature Date April 19, 2004		Signatu	re			don	/				Date	April 19, 2004		

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## FEE TRANSMITTAL for FY 2004 Complete if Known 10/051,980 Application Number Filing Date January 16, 2002 Effective 01/01/2004. Patent fees are subject to annual revision. First Named Inventor Takashi Kumamoto **Examiner Name** Vigushin, John B. Applicant claims small entity status. See 37 CFR 1.27. Art Unit 2827 42390P9482D TOTAL AMOUNT OF PAYMENT (\$) 770.00 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check	ا		Money	Other	П.,	3. ADDITIONAL FEES							
Deposit Accour	Credit	card	Order	U Other	Other None		Large Entity   Si		Small Entity				
						Fee	Fee	Fee	Fee	-			
Deposit Account			02-2666			Code	(\$)	Code	(\$)	Fee	Description		Fee Paid
Number UZ-2000						1051 1052	130	2051	65	Surcharge - late filing			
Deposit Account D1 1 1 C 1 1 C T 1 0 7 C 1 T D							50	2052	25	Surcharge - late prov cover sheet.	isional filing fee of		l l
Account Blakely, Sokoloff, Taylor & Zafman LLP							130	2053	130	Non-English specifica	ation		
The Commissioner	r is auti	orized t	to: ( check all that	t apply)		1812	2,520	1812	2,520	For filing a request fo	r <i>ex parte</i> reexami	ination	
Charge fee(s) in	ndicated	below	Cr	edit any overpa	yments	1804	920*	1804	920 1	<ul> <li>Requesting publication</li> </ul>	on of SIR prior to		
			underpayment of	fees as require	d under 37	1805	1,840 *	1805	1.840 1	* Requesting publication	on of SIR after		
_ Ci K ag 1.10, 1			20. except for the fil	ing fee		1003	.,	1000	.,	Examiner action			
to the above-ide	entified	deposit a	account			1251	110	2251	55	Extension for reply wi	thin first month		
	F	EE CA	ALCULATIO	N		1252	420	2252	210	Extension for reply wi	thin second month	1	
1. BASIC	FILI	IG FE	E			1253	950	2253	475	Extension for reply wi	thin third month		
Large Entity		Entity	_			1254	1,480	2254	740	Extension for reply wi	thin fourth month		
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	1255	1,210	2255	605	Extension for reply wi	thin fifth month		
1001 770	2001	385	Utility filing fee			1404	330	2401	165	Notice of Appeal			
1002 340	2002	170	Design filing fe			1402	330	2402	165	Filing a brief in suppo	ort of an appeal		
1003 530	2003	265	Plant filing fee			1403	290	2403	145	Request for oral hear	ing		
1004 770	2004	385	Reissue filing f	ee		1451	1,510	2451	1,510	Petition to institute a	public use proceed	ding	
1005 160	2005	80	Provisional filin	ng fee		1452	110	2452	55	Petition to revive - un	avoidable		
'		SUB.	TOTAL (1)	(\$)		1453	1,330	2453	665	Petition to revive - un	intentional		
						1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA	CLA	IM FE		Fee from		1502	480	2502	240	Design issue fee			
Total Claims		**	Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee			
Independent	. 22 =     X					1460	130	2460	130	Petitions to the Commissioner  Processing fee under 37 CFR 1.17(q)			
Claims L Multiple Dependent		· 3	x			1807	50	1807			,		
				<u></u> =		1806	180	1806	180	Submission of Inform			
Large Entity	Small					8021	40	8021	40	Recording each pate property (times numb			
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description			1809	770	1809	385	Filing a submission a	fter final rejection		
1202 18	2202	9	Claims in excess	of 20		1003		1003		(37 CFR § 1.129(a))	•		
1201 86	2201	43	Independent clai	ms in excess of	3	1810	770	2810	385	For each additional in examined (37 CFR §			
1203 290	2203	145	Multiple Depend	ent claim, if not	paid	4904	770	2004	205	Request for Continue		`E\	770.00
1204 86	2204	43	**Reissue indeper patent	endent claims ov	ver original	1801 1802	770 900	2801 1802	385 900	Request for expedited	•	JL)	
1205 18	2205	9	, i	in evenes of 20	excess of 20 and over				900	of a design application			
1203	2200	9 **Reissue claims in excess of 20 and c original patent				Outer te	Other fee (specify)						
SUBTOTAL (2) (\$)												<u></u>	
**or numb	aid, if greater, For		below	*Reduced by Basic Filing Fee Pa			d	:	SUBTOTAL (3)	(\$)	770.00		
SUBMITTE				-						Comp	lete (if applic	able)	
Name (Print/Type) Mark C. Van Ness							egistratio		7	39,865	Telephone	(303) 74	
0.111111					(Attorney/Agent)				04/10/04				
Signature	1	_			// 4/ /						Data	i. U4/1	<b>9/04</b>